



Testimony for SB #1019-AN ACT REQUIRING BIODIESEL-BLENDED HEATING OIL  
AND DIESEL FUEL- March 4, 2009

Mr. Chairman, my name is Paul Hoar. I am Executive Vice President of AgriFuels LLC, a biodiesel consulting company in Glastonbury, CT. I consult for the National Biodiesel Board in providing education and outreach to the 50 state Weights & Measures organizations to assist them in establishing biodiesel quality enforcement programs to insure that biodiesel meets the ASTM D6751 standard in the marketplace. AgriFuels also provides BQ 9000 certification consulting services for producers and marketers. I am here today testifying as Secretary of the CT Biodiesel / Bioheat Association in favor of SB #1019.

Points I wish to emphasize:

1. **Energy Independence and Market Creation:** Mandating a minimum of 2% biodiesel to be included in all petroleum sold in CT will help meet the Energy Independence goals of the CT Energy Advisory Board and the Governor. Approximately 1.3B gallons of petroleum diesel are sold annually in CT. A 2% mandate will displace 26 MGY of petroleum and create a similar distribution market for biodiesel, 5% will displace 65 MGY, and in the future a 10% mandate could displace 130MGY and create a like biodiesel market.
2. **Creating Jobs:** CT can create jobs by providing a biodiesel market for producers and marketers in the state. Last year the legislature authorized \$3.6M for production and distribution facilities and a Fuel Diversification Grant Program as well as a \$.30 per gallon incentive. By approving this mandate, you guarantee the sale of a product for which you have already provided start-up funding. In addition, the Grant Program has the ability to jump start the creation of a unique feedstock in CT-algae. The National Biodiesel Board estimates that "for every 100 million gallons of biodiesel that is produced from algae, 16,455 jobs will be created and \$1.461 billion will be added to the GDP". By passing this mandate and raising it to 10 % in the future, you could help create over 15,000 jobs and bring a \$1B industry to the state.
3. **State Mandates:** Seven (7) other states have mandated biodiesel blends. Minnesota has a B2 blend with B5 required this year and B20 by 2015. Louisiana, New Mexico, Oregon, Washington and most recently Massachusetts have mandates. Pennsylvania is noteworthy in that they plan to implement a 2% mandate in January 2010 and plan to go to a B20 blend when they can produce 400 million gallons of biodiesel annually. Think of how many jobs that might create!

I want to thank the committee for the opportunity to express my views and I am willing to answer any questions you may have.